

Receipt date: 06/22/2010

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

10731874 - GALL: 1797

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10731874
	Filing Date		2003-12-09
	First Named Inventor	Ruben F. Lah	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	9312.52	

U.S.PATENTS						<a href="#">Remove</a>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/JAL/	1	4410398		0983-10-18	Chipman et al.	
/JAL/	2	4993264		1991-02-19	Cody et al.	
/JAL/	3	5022268		1991-06-11	Wolf et al.	
/JAL/	4	5652145		1997-07-29	Cody et al.	
/JAL/	5	5974887		1999-11-02	Cody et al.	
/JAL/	6	5633462		1997-05-27	Heaslip et al.	
/JAL/	7	6539805		2003-04-01	Heaslip et al.	
/JAL/	8	4877488		1989-10-31	Cody et al.	

<b>Receipt date: 06/22/2010</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10731874	10731874 - GAU: 1797
	Filing Date		2003-12-09	
	First Named Inventor	Ruben F. Lah		
	Art Unit			
	Examiner Name			
	Attorney Docket Number		9312.52	

/JAL/	9	5022266		1991-06-11	Cody et al.	
/JAL/	10	5022268		1991-06-11	Wolf et al.	
/JAL/	11	4973386		1990-11-27	Callegari et al.	
/JAL/	12	5004152		1991-04-02	Baker et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

#### U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

#### FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

#### NON-PATENT LITERATURE DOCUMENTS

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

<b>Receipt date: 06/22/2010</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10731874	10731874 - GAU: 1797
	Filing Date		2003-12-09	
	First Named Inventor	Ruben F. Lah		
	Art Unit			
	Examiner Name			
	Attorney Docket Number	9312.52		

/JAL/	1	J. J. KELLEY, "Applied Artificial Intelligence for Delayed Coking", Hydrocarbon Processing, November 2000, 144-A-144-J, Gulf Publishing Company, USA	<input type="checkbox"/>
/JAL/	2	CLAUDIO ALLEVATO & RICHARD S. BOSWELL, "Assessing the Structural Integrity and Remaining Life of Coke Drums with Acoustic Emission Testing, Stain Gaging, and Finite Element Analysis," ETCE 99 - Symposium on Plant and Facilities Reliability and Mechanical Integrity, 1999 Engineering Source Technology Conference & Exhibition, Stress Engineering Services, Inc.	<input type="checkbox"/>
/JAL/	3	NORM LIEBERMAN, "Coke Drum Foam-Over Causes & Cures," <a href="http://www.coking.com/Foamover.htm">http://www.coking.com/Foamover.htm</a> . Retrieved on May 23, 2006.	<input type="checkbox"/>
/JAL/	4	PAUL J. ELLIS & CHRISTOPHER A. PAUL, "Tutorial: Delayed Coking Fundamentals," AIChE 1998 Spring National Meeting's International Conference on Refinery Processes Topical Conference Preprints 1998, 1998, Great Lakes Carbon Corporation	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

#### EXAMINER SIGNATURE

Examiner Signature	/Jennifer A. Leung/	Date Considered	06/30/2010
--------------------	---------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.